



PATENT
Intel - 30320/15635X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tieyu Zheng	)	I hereby certify that this paper and the
	)	documents referred to as enclosed
Serial No.: 10/706,209	)	therewith are being deposited with the
	)	United States Postal Service as first class
Filed: November 12, 2003	)	mail, postage prepaid, on February 25,
	)	2004 , in an envelope addressed to
For: "Low-Profile Package for Housing	)	Commissioner for Patents, P.O. Box
an Optoelectronic Assembly"	)	1450, Alexandria, Virginia 22313-1450.
	)	<i>Marla L. Hudson</i>
Assignee: Intel Corporation	)	Marla L. Hudson
	)	Reg. No. 43,680
Group Art Unit: 2874	)	Attorney for Applicant
)	
Examiner: To be Assigned)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned. Therefore, in accordance with 37 C.F.R. § 1.97(b), no certification or fee is required.

A copy of each reference listed on Form PTO-1449 is attached.

A concise explanation of relevance of the items listed on Form PTO-1449 is:

[X] not given

☐ given for each listed item

☐ given for only non-English language listed items

☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30320/15635X. A duplicate copy of this paper is enclosed.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606-6357
(312) 474-6300

February 25, 2004

By: Marla L. Hudson
Marla L. Hudson
Reg. No. 43,680



PATENT
Intel - 30320/15635X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tieyu Zheng	)	I hereby certify that this paper and the
	)	documents referred to as enclosed
Serial No.: 10/706,209	)	therewith are being deposited with the
	)	United States Postal Service as first class
Filed: November 12, 2003	)	mail, postage prepaid, on February 25,
	)	2004, in an envelope addressed to
For: "Low-Profile Package for Housing	)	Commissioner for Patents, P.O. Box
an Optoelectronic Assembly"	)	1450, Alexandria, Virginia 22313-1450.
	)	<u>Marla L. Hudson</u>
Assignee: Intel Corporation	)	Marla L. Hudson
	)	Reg. No. 43,680
Group Art Unit: 2874	)	Attorney for Applicant
)	
Examiner: To be Assigned)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned. Therefore, in accordance with 37 C.F.R. § 1.97(b), no certification or fee is required.

A copy of each reference listed on Form PTO-1449 is attached.

A concise explanation of relevance of the items listed on Form PTO-1449 is:

[X] not given

☐ given for each listed item

☐ given for only non-English language listed items

☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30320/15635X. A duplicate copy of this paper is enclosed.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606-6357
(312) 474-6300

February 25, 2004

By: Marla L. Hudson
Marla L. Hudson
Reg. No. 43,680



For PTO-1549 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 30320/15635X	Serial No. 10/706,209
INFORMATION DISCLOSURE STATEMENT		Applicant Tieyu Zheng	
		Filing Date 11/12/2003	Group 2874

U.S. PATENT DOCUMENTS

*Examiner Initials	Patent Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
	US-2003/0223709	12/04/2003	Lake et al.			
	US-6515251	02-04-2003	Wind			
	US-6512861	01-28-2003	Chakravorty et al.			
	US-6511236	01-28-2003	Webjorn et al.			
	US-6506998	01-14-2003	VanOtteren et al.			
	US-6501652	12-31-2002	Katsui			
	US-6495895	12-17-2002	Peterson et al.			
	US-6493861	12-10-2002	Li et al.			
	US-6459842	10/01/2002	Arsenault et al.			
	US-6450699	09-17-2002	Murali et al.			
	US-6446873	09-10-2002	Geryk			
	US-6444297	09-03-2002	Bischel			
	US-6426591	07-30-2002	Yanagisawa et al.			
	US-6422766	07-23-2002	Althaus et al.			
	US-6407357	06-18-2002	Bellino et al.			
	US-6400566	06-04-2002	Ootori			
	US-6388264	05-14-2002	Pace			
	US-6376268	04-23-2002	Verdiell			
	US-2002/0043551	04-18-2002	Payer et al.			
	US-6354747	03-12-2002	Irie et al.			
	US-6331992	12/18/2001	Gilliland et al.			
	US-6328484	12-11-2001	Uebbing			
	US-6303893	10-16-2001	Perks			
	US-6252773	06-26-2001	Werner			
	US-6252762	06/26/2001	Amatucci			
	US-6227724	05-08-2001	Verdiell			
	US-6203212	03-20-2001	Rosenberg et al.			
	US-6186674	02/13/2001	Basavanhally			
	US-6172412	01-09-2001	Wein et al.			
	US-6166461	12-26-2000	Kusase et al.			
	US-6156992	12-05-2000	Besslein			
	US-5736783	04-07-1998	Wein et al.			
	US-5537504	07-16-1996	Cina et al.			
	US-5378924	01-03-1995	Liang			
	US-5227646	07-13-1993	Shigeno			
	US-4953006	08-28-1990	Kovats			
	US-4712030	12-08-1987	Lakin et al.			
	US-Re.29325	07-26-1977	Hargis			

For PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
		30320/15635X	10/706,209
		Applicant	
		Tieyu Zheng	
INFORMATION DISCLOSURE STATEMENT		Filing Date	Group
		11/12/2003	2874

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	Z.F. Shi et al., "Heat Sink Design Optimization for Optical Transponders," The 35th International Symposium on Microelectronics, Denver, Colorado, September 4-6, 2002, available at http://www.flotherm.com/technical_papers/t315.pdf
	Kayner, "Tolerance considerations for 10 Gbit/s pluggable module EMI solutions and electrical connector engagement," 8/01/02, available at http://www.xpak.org/XPAK%20whitepaper%20-%20Bezel%20EMI%20considerations.pdf
	Kayner et al., "Designing a 10 Gbit/s small form factor pluggable transceiver module for PCI applications," 8/09/02, available at http://www.xpak.org/XPAK%20whitepaper%20-%20Designing%20for%20PCI%
	Selected pages of Kyocera online catalog, available at http://www.kyocera.co.jp/frame/product/semicon/oe_pkg/btf_pkg.html on 11/6/2001
	Tatum, "VCSEL Packaging for Data Communication Transceiver Design", Fiberoptic Product News, pp. 21-23, 6/2000

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	